

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"5745655"	USPAT	OR	OFF	2006/02/21 14:27
L2	34	hughes.in. and "705"/\$	USPAT	OR	OFF	2006/02/21 14:29
L3	5	hanck	EPO	OR	OFF	2006/02/21 14:30
L4	0	705/72	EPO	OR	OFF	2006/02/21 14:30
L5	164	705/72	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:30
L6	5492	705/1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:31
L7	527	705/17	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:31
L8	77	705/63	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:31
L9	1365750	"64"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:31
L10	673	705/64	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:31
L11	146	902/24	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:31
L12	8640	235/380	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:31
L13	218805	(PIN debit credit protocol).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/21 14:32
L14	15	(PIN debit credit protocol).clm.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2006/02/21 14:32
S1	18	"6170014"	US-PGPUB; USPAT; EPO	AND	ON	2006/02/02 12:10
S2	6	"6356359"	US-PGPUB; USPAT; EPO	AND	ON	2006/02/02 12:10
S3	8	"6282653"	US-PGPUB; USPAT; EPO	AND	ON	2006/02/02 12:10
S4	25	"5956034"	USPAT	OR	OFF	2006/02/16 13:48

## EAST Search History

S5	18	"5757915"	USPAT	OR	OFF	2006/02/16 13:48
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**Business Methods**BUSINESS-CRYPTOGRAPHY  
Dialog Toolkit Interface

These pages were devised to assist you in easily searching the designated core databases on "business-cryptography."

Dialog Toolkit uses a secure server

**Search Page Capabilities:**

- **Connection with Core Databases** - The guided search page automatically connects you with the core databases for this topic.
- **Background Search Strategy** - A comprehensive search strategy that brings together all documents on cryptography is running in the background allowing you to restrict your search to the specific claims in the patent application.
- **Easy Fill-in-the-Blank Searching** - You don't need to know commands and field codes to use the search pages. Just fill in your search term(s).

**Full-Text or Abstract Databases:**

Because different search capabilities are available in full-text databases and abstract databases, a guided search page has been created for each. Full-text databases allow you to display the full-text online. Abstract file records normally contain a citation and an abstract. Due to the large size of the full-text databases, they are separated into two groups.

In order to meet requirements for business methods non-patent literature searches, search ALL of the databases (Full-Text Databases-Group 1, Full-Text Databases-Group 2, and Abstract Databases).

**To Begin Searching:**

- ① [Guided Search: Full-Text Databases-Group 1](#)
- ② [Guided Search: Full-Text Databases-Group 2](#)
- ③ [Guided Search: Abstract Databases](#)
- ④ [Search Tips](#)
- ⑤ [List of Databases Searched](#)
- ☒ [EXIT: Back to Business Methods Home Page](#)

## ① Search Full-Text Databases-Group 1

The standard Search strategy for this unit is below. Highlight and drag it into the box below. You Use caution to apply correct boolean w/matched parenthesis. These arguments are applied to

and ((UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? (CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRA OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR S (TRANSACTION? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))

and ((UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYPHER? OR UNCRYPT? DECRYPT? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET(1w) (CODE? ? OR CO (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? OR DECRYPT? OR DECIPH OR PUBLIC OR PRIVATE) (1W)KEY? ? OR SECURE(2W) (TRANSACTION? OR PROCESS???) OR CRYPT? OR ENCRYPT?))

 Make sure your cursor is placed fully to the left in each search box.

Search Term(s)	<div>PIN and debit and credit and protocol</div>	<div>and</div>	
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Author	<div></div>	e.g. ward j? or ward, j?
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Years Before and Including	<div>2002</div>
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<div>Search</div>	<div>Clear</div>
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POWERED BY **Dialog****LOGOFF**Search  
results: **116** titlesselect  
all none

Titles on this page:

Display Checked

Display All

**Search Report****Database Name      Database Number**

ABI/INFORM	15
COMPUTER DATABASE	275
NEW PRODUCT ANNMNT	621
NEWSLETTER DB	636
TRADE&INDUSTRY	148
PROMT (90- PRESENT)	16
PROMT (1972-1989)	160

**Set****Description**

S1	(PIN AND debit AND credit AND protocol)
S2	PY=((1970:2002))
S3	S1 and S2
S4	S3 and ((UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYIPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET(1w)(CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR SECURE(2W)(TRANSACTION? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))
S5	RD
S6	SORT /ALL/pd,a

- 
- ☐ **1 A Camelot perspective. (transaction processing under Unix) (includes related article on 'the anatomy of a transaction')** - Jan - 1989 - Gale Group Computer Database™
- ☐ **2 Retail conference examines ATM sharing, costs.** - Feb - 1989 - Gale Group Computer Database™
- ☐ **3 Forum dress rehearsal: behind the scenes.(includes a related article on the format followed by the Forum, and a related article on the purpose of office automation) (director's script for the 1991 platforms for Computing Forum)** - Feb 25 - 1991 - Gale Group Computer Database™

- ☐ 4 **Product listings.** - May-June - 1991 - Gale Group Computer Database™
- ☐ 5 **Case Study: Networking Bank ATMs** - Jan 1992 - Word Count: 1803 - ABI/INFORM®
- ☐ 6 **ADSI: The dawn of a new age of interactive services** - Dec 1993 - Word Count: 9376 - ABI/INFORM®
- ☐ 7 **Why cryptosystems fail** - Nov 1994 - Word Count: 7133 - ABI/INFORM®
- ☐ 8 **ELECTRONIC COMMERCE: ONLINE TRANSACTION SYSTEM OFFERS FLEXIBLE PRICING, SECURITY** - Nov 4 - 1994 - Gale Group Newsletter Database™
- ☐ 9 **How would you like to pay for that? A guide to digital cash and carry technology. (Mediascape)** - Dec 5 - 1994 - Gale Group Computer Database™
- ☐ 10 **Into the cyberspace** - Feb 1995 - Word Count: 3434 - ABI/INFORM®
- ☐ 11 **Into the Cyberspace** - Feb - 1995 - Word Count: 3497 - Gale Group PROMT®
- ☐ 12 **SECURING CREDIT CARD TRANSACTIONS MasterCard, VISA Move to Ensure Card Security** - May 1 - 1995 - Gale Group Newsletter Database™
- ☐ 13 **Toward electronic money: some Internet experiments. (includes related articles on RSA's public-key encryption and on smart cards for digital money)** - June 10 - 1995 - Gale Group Computer Database™
- ☐ 14 **Cyberspace: The new promised land** - Jul 1995 - Word Count: 2905 - ABI/INFORM®
- ☐ 15 **High-Density Assemblies** - Oct 9 - 1995 - Word Count: 3000 - Gale Group PROMT®
- ☐ 16 **Interconnects & packaging. (high-density assemblies)(includes related article on optical interconnect schemes) (Technology Information)** - Oct 9 - 1995 - Gale Group Trade and Industry Database™
- ☐ 17 **HP Encina/9000: middleware for constructing transaction processing applications. (includes glossary) (Product Information)** - Dec - 1995 - Gale Group Computer Database™
- ☐ 18 **Showdown over e-cash** - Jan 1996 - Word Count: 4930 - ABI/INFORM®
- ☐ 19 **Atalla announces high performance hardware-based security for the Internet.** - Jan 16 - 1996 - Gale Group New Product Announcements/Plus®
- ☐ 20 **Atalla Announces Hardware-based Security for SSL; New Product will Secure Web Servers for Commerce.** - Jan 16 - 1996 - Gale Group New Product Announcements/Plus®

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Display more titles: [1-20](#) [21-40](#) [41-60](#) [61-80](#) [81-100](#) [\[Next 100\]](#)

select  
☒ all ☐ none

Titles on this page:

☐ Display Checked

☐ Display All

To display full records, click a title or use the checkboxes and display buttons

## ② Search Full-Text Databases-Group 2

The standard Search strategy for this unit is below. Highlight and drag it into the box below. You Use caution to apply correct boolean w/matched parenthesis. These arguments are applied to

and ((UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? (CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRA OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR S (TRANSACTION? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))

and ((UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYPHER? OR UNCRYPT? DECRYPT? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET(1w) (CODE? ? OR CO (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? OR DECRYPT? OR DECIPH OR PUBLIC OR PRIVATE) (1W)KEY? ? OR SECURE(2W) (TRANSACTION? OR PROCESS???) OR CRYPT? OR ENCRYPT?))

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Search Term(s)	<div>PIN and debit and credit and protocol</div>	and	
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Author	<div></div>	e.g. ward j? or ward, j?
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Years Before and Including	<div>2002</div>
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Search	Clear
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